

I. Amendments to the Claims:

This listing of claims replaces without prejudice all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-115. (canceled)

116. (currently amended) The ~~LED and lens assembly~~ inspection lamp of claim ~~[[105]]~~ 126[[,]] wherein the lenses are comprised within and spaced about a single lens mount, and the LEDs are mounted on a printed circuit board.

117. (currently amended) The ~~LED and lens assembly~~ inspection lamp of claim 116[[,]] further comprising a spacer through which the LEDs project, the spacer for correctly spacing the LEDs with respect to one another for alignment with the lenses.

118. (currently amended) The ~~LED and lens assembly~~ inspection lamp of claim 116[[,]] further comprising a separator between the lens mount and the LEDs, such that light from each LED cannot pass through the separator to a

lens not associated with LED, and light from each LED can pass through the separator to the lens associated with that LED.

119. (currently amended) The ~~LED and lens assembly~~ inspection lamp of claim 116[[,]] further comprising a baffle, the baffle including a spacer through which the LEDs project, the spacer for correctly spacing the LEDs with respect to one another for alignment with the lenses, and the baffle including a separator between the lens mount and the LEDs, such that light from each LED cannot pass through the separator to a lens not associated with LED, and light from each LED can pass through the separator to the lens associated with that LED.

120. (currently amended) The ~~LED and lens assembly~~ inspection lamp of claim 119 wherein the baffle and lens mount are fixed to one another to limit relative movement of the baffle and the lens mount.

121. (currently amended) The ~~LED and lens assembly~~ inspection lamp of claim 118 wherein the printed circuit board is held in fixed relationship to the lens mount, with a desired distance between the lenses and their associated LEDs.

122. (currently amended) The ~~LED and lens assembly~~
inspection lamp of claim 116[[,]] wherein the lens mount
has a tubular body extending away from the lenses, and the
baffle fits within the tubular body until the separator
meets the lens mount about the lenses.

123. (currently amended) The ~~LED and lens assembly~~
inspection lamp of claim 116 wherein the lens mount and
lenses are integrated in a single piece of plastic.

124. (currently amended) The ~~LED and lens assembly~~
inspection lamp of claim 116 wherein the lens mount and
lenses are formed from multiple fused pieces of plastic.

125. (currently amended) The ~~LED and lens assembly~~
inspection lamp of claim 116 wherein the lens mount has a
tubular body extending away from the lenses, and the
printed circuit board is fixed to the tubular body.

126. (new) An inspection lamp, comprising:

- a) a plurality of substantially identical light emitting
diodes which produce electromagnetic radiation
suitable for causing visible fluorescence of a leak
detection dye,

- b) a plurality of lenses,
- c) a handle section,
- d) a head section having an opening at one end, and
- e) a battery energy source in the handle,

wherein the plurality of light emitting diodes are within the head section and powered by the battery energy source, wherein the plurality of lenses are within the head section, wherein the head section and handle section are physically connected in a flashlight configuration, and wherein each of said lenses forms a beam of said electromagnetic radiation, with each of said lenses being associated with one of said light emitting diodes in a manner that results in said beams being substantially superimposed with each other at a target distance from the lenses outside the lamp.

127. (new) The inspection lamp of claim 126 wherein a lens of the plurality of lenses being disposed forward from each of said light emitting diodes to collimate the radiation from each light emitting diode into a beam, such that each beam of radiation individually associated with each of said light emitting diodes projects forward from

its lens and a plurality of beams of radiation simultaneously produced by a plurality of the light emitting diodes are at least substantially superimposed at a distance equal to or greater than 6 inches (15.24 centimeters) from the lenses.

128. (new) The inspection lamp of claim 126 wherein a lens of the plurality of lenses being disposed forward from each of said light emitting diodes to collimate the radiation from each light emitting diode into a beam, such that each beam of radiation individually associated with each of said light emitting diodes projects forward from its lens and a plurality of beams of radiation simultaneously produced by a plurality of the light emitting diodes are substantially superimposed at a distance equal to or greater than 20 inches (50.8 centimetres) from the lenses.

129. (new) The inspection lamp of claim 126 wherein a lens of the plurality of lenses is disposed forward from each of said light emitting diodes to collimate the radiation from each light emitting diode into a beam, such that each beam of radiation individually associated with each of said light emitting diodes projects forward from its lens and a plurality of beams of radiation

simultaneously produced by a plurality of the light emitting diodes merge together, and wherein a ray of light in any beam passes through no more than one lens.

130. (new) The inspection lamp of claim 126 wherein the light emitting diodes have a peak wavelength less than 425 nanometers.

131. (new) The inspection lamp of claim 126 wherein each of one or more of the LEDs is offset from an optical center of its associated lens to cause the radiation passing through the lenses to be substantially superimposed to a target area at the target distance.

132. (new) The inspection lamp of claim 126 wherein the head and the handle share a common longitudinal axis.